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RAW SEQUENCE LISTING DATE: 04/18/2001
PATENT APPLICATION: US/09/825,414 TIME: 16:37:38

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P.5

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3 <110> APPLICANT: Collmer, Alan
4 Alfano, James R.
5 Charkowski, Amy O.
7 <120> TITLE OF INVENTION: DNA MOLECULES AND POLYPEPTIDES OF PSEUDOMONAS SYRINGAE
8 HRP PATHOGENICITY ISLAND AND THEIR USES
10 <130> FILE REFERENCE: 19603/3243
C--> 12 **<140> CURRENT APPLICATION NUMBER: US/09/825,414**
C--> 13 **<141> CURRENT FILING DATE: 2001-04-03**
15 <150> PRIOR APPLICATION NUMBER: 60/194,160
16 <151> PRIOR FILING DATE: 2000-04-03
18 <150> PRIOR APPLICATION NUMBER: 60/224,604
19 <151> PRIOR FILING DATE: 2000-08-11
21 <150> PRIOR APPLICATION NUMBER: 60/249,548
22 <151> PRIOR FILING DATE: 2000-11-17
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235 cccgtgataa atccgcgatt gctcagcaac cagtcgcgct ggcgagcgat acgctcattc 11820
236 atgccttggc catcgaccag cctgcagcgc tgggcaaccc gctgccacac gtcctcgccg 11880
237 ttataaacag gcagatcgga gattttgtct gcagcccgcg aaccttcctt atcatctccc 11940
238 ccccaataga ccagccccga caccagccgc ggcggacggt cctgacgcgg cggcgaatag 12000
239 tccacagact ggcagcccac acacaaggcg cccatagcga ggactgcgat ttgaacagcg 12060
240 cgagccagca agcgtgggct cgatacgggg aaggcgacgg cgggcatggg cgggaatgtc 12120
241 ctgagcgtgt ccaccctacg tggcacgctc gccgttacgg ttccctttg aaaccgagat 12180
242 cggcgcacac aacgcattgc tgaatccttt cagccgtaag tttttccgat ggaacccgct 12240
243 ggcattgcat gccactcatc ctgtgaagga attttcacgt ttggtatcag gcggctatca 12300
244 gcgataaaat ggacagagag attcaccgtg cagtcaccat cgatccaccg gaacaccgga 12360
245 agcatcattc agccaaccgt caccccctgac gcacgtgctg caactgacct gcaggaaaga 12420
246 gccgaacaac ccaggcaacg ctcttcgcac tcgttgagca gtgtcggcaa gcgggcgctg 12480
247 aaaagcgtcg gtaaattgtt ccagaaatcc aaagcgccgc agcagaaagc tgccacgccg 12540
248 cccaccgcga aaaacgtcaa gacgcccccg cctgcttcaa atgtggctac gcccagaaac 12600
249 aaagcccgcg aatccggttt ttccaacagc agcccgcaaa atacccatag ggcacccaag 12660
250 tggattctgc gtaaccaccc caaccaggcg agcagctcgg gcgcgcagac gcatgaaata 12720
251 cacccggagg cagccccccg taaaaacctg cgcgtaaggt ttgatctgcc gcaagaccgc 12780
252 cttgagcgca gcccgtcgta cctcgattca gacaacccga tgaccgatga agaagcggtc 12840
253 gcaaatgcca ctcgccaatt ccggtcacct gacagtcacc tgcagggctc tgacggtacg 12900
254 cgcatttcaa tgctggccac agatcctgat cagcccagca gctccggcag caaaatcggt 12960
255 gattcggacg gaccgattcc gccgcgcgag cccatgctgt ggcgcagcaa cggaggccgt 13020
256 ttcgagctga aagacgaaaa actggttcgc aactcagagc cacaaggcag cattcagctg 13080

Please Note:
Use f n and/ r Xaa have been detected in the Sequence Listing. Please review the Sequenc Listing t ensure that a c rresponding xplanati n is presented in the <220> t <223> fields f each sequence which presents at least ne n or Xaa.

VERIFICATION SUMMARY DATE: 04/18/2001
PATENT APPLICATION: **US/09/825,414** TIME: 16:37:39

Input Set : **A:\C32431.app**
Output Set: **N:\CRF3\04182001\I825414.raw**

L:12 M:270 C: Current Application Number differs, Replaced Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:534 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:1440 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1442 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1444 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1445 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1446 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1447 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:1448 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18